

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DO NOT ENTER: /R.H./

**Response Under 37 C.F.R. § 1.116 Expedited Procedure**

**In re application of:** Doherty *et al.*

**Application No.** 10/568,055

**Filed:** September 27, 2006

**Confirmation No.** 3696

**For:** PROKARYOTIC DNA REPAIR LIGASES

**Examiner:** Richard G. Hutson

**Art Unit:** 1652

**Attorney Reference No.** 6947-73362-01

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COMMISSIONER FOR PATENTS

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

This Amendment and Response to Final Office Action is submitted in reply to the final Office action dated March 15, 2010. A three-month period for response was set, and the fee for a one-month extension of time is submitted herewith, making a reply timely if filed on or before **July 15, 2010**. It is believed that no additional fees are required to file this response; if additional fees are required, the Commissioner is hereby granted permission to deduct those fees from Deposit Account 02-4550.

Amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 8, and end with a brief Concluding Statement on page 12.

A Declaration under 37 CFR § 1.132 signed by Marina Della is submitted herewith (2 pages)

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